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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/068,119	
	Filing Date	February 6, 2002	
	First Named Inventor	Feniosky Peña-Mo	
	Group Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	1226	Attorney Docket Number	MIT-086AUS

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ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kermit Robinson Reg. No. 48,734 Daly, Crowley & Mofford, LLP
Signature	<i>Kermit Robinson</i>
Date	Feb 26, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Feb 26, 2002	
Typed or printed name	Kermit Robinson
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Date	Feb 26, 2002

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PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Feniosky Peña-Mora, et al.  
Appl. No. : 10/068,119  
Filed : February 6, 2002  
Entitled : DYNAMIC PLANNING METHOD AND  
SYSTEM  
Docket : MIT-086AUS

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

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Feb 26, 2002  
Date of Signature  
and Mail Deposit

By: Kermit Robinson  
Kermit Robinson  
Reg. No. 48,734  
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO Form #1449. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

[ X ] (1) The enclosed Information Disclosure Statement is being filed within three months of the filing date or within three months of the entry of the national stage

of the above-identified application or before the mailing of a first Office Action on the merits. Accordingly, Applicant(s) believes that no fee or certification is required.

☐ (1a) Applicant(s) believe the enclosed Information Disclosure Statement is entitled to the benefit of 37 C.F.R. § 1.97 (b) (3). Accordingly, Applicant(s) believe that no fee or certification is required.

☐ (1b) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:

☐ a certification under 37 C.F.R. § 1.97(e); ☐ the fee set forth in § 1.17(p).

PETITION UNDER 37 C.F.R. § 1.97(d)

☐ (2) Pursuant to 37 C.F.R. § 1.97(d), Applicant(s) hereby petition the Assistant Commissioner to consider the attached Information Disclosure Statement. Applicant(s) state that the issue fee has not been paid and that a certification under 37 C.F.R. § 1.97(e) is provided herein, along with the petition fee of \$130.00 required under 37 C.F.R. § 1.17(i).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (1)

☐ (3) The undersigned hereby certifies that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of this statement.

CERTIFICATION UNDER 37 C.F.R. § 1.97 (e) (2)

☐ (4) The undersigned hereby certifies that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counter part foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual having a

duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.


The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Respectfully submitted,

DALY, CROWLEY & MOFFORD, LLP

Dated: Feb 26, 2002

By: Kermit Robinson  
Kermit Robinson  
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Form PTO-1449 (Rev. 8-83)	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	ATTY. DOCKET NO. <b>MIT-086AUS</b>	APPLICATION NO. <b>10/068,119</b>
 <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>		APPLICANT <b>Feniosky Peña-Mora</b>	
		FILING DATE <b>February 6, 2002</b>	GROUP <b>Not Yet Assigned</b>

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
		4 3 6 8 5 0 9	01/11/83	Li			
		4 4 7 2 7 7 0	09/18/84	Li			
		4 7 1 0 8 6 4	12/01/87	Li			
		4 7 9 7 8 3 9	01/10/89	Powell			
		4 8 5 2 0 0 1	07/25/89	Tsushima			
		4 9 1 0 6 6 0	03/20/90	Li			
		4 9 3 7 7 4 3	06/26/90	Rassman et al.			
		5 0 1 6 1 7 0	05/14/91	Pollalis et al.			
		5 0 2 1 9 7 6	06/04/91	Wexelblat et al.			
		5 0 5 3 9 7 0	10/01/91	Kurihara et al.			
		5 0 5 7 9 9 2	10/15/91	Traiger			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO101206A2	01/04/01	PCT				

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)**

	Li, Michael In-Chiang, "A Robust Planning and Control Methodology for Design-Build Fast-Track Civil Engineering and Architectural Projects", February 1999, pp.1-107.
	Park, Moonseo, "Robust Control of Cost Impact on Fast-Tracking Building Construction Projects," June 1999, pp.2-75.
	Park, M. and Peña-Mora, F., "Dynamic Planning and Control of Large-Scale Infrastructure Projects," ASCE/ICCCBE 2000 Conference I Computing in Civil and Building Engineering, Stanford, CA, ASCE Press, Redmond, VA August 2000, PP. 414-423.
	Park, Moonseo et al., "Dynamic Planning and Control of Construction Projects", August 15, 2000, pp. 424-467.
Examiner	Date Considered:
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.	

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**MIT-086AUS**APPLICATION NO.  
**10/068,119**

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**Feniosky Peña-Mora**FILING DATE  
**February 6, 2002**GROUP  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
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		5	2	2	9	9	4	8	07/20/93	Wei et al.			
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		5	3	8	1	3	3	2	01/10/95	Wood			
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

		Peña-Mora, Feniosky and Park, Moonseo, "Dynamic Planning and Control Methodology for Large-Scale Infrastructure Projects," March 2001, pp. 301-347
		Lee, SanHyun, "Research Progress Report The Dynamic Planning and Control Methodology in Global Construction Management," Research Progress Report, MIT, March 23, 2001, pp.1-37.
		Fulenwider, Margaret, "Dynamic Planning and Control for Large-Scale Infrastructure Projects: Route 3N as a Case Study," Research Progress Report, MIT, March 23, 2001, 100 pgs.
		Park, Moonseo, "Dynamic Planning and Control Methodology for Large-Scale Concurrent Construction Projects," April 3, 2001, pp. 348-372.
Examiner		Date Considered:
		*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

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**10/068,119**

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
	5 7 6 1 6 7 4	06/02/98	Ito			
	5 7 6 4 5 4 3	06/09/98	Kennedy			
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	6 0 4 7 2 6 0	04/04/00	Levinson			
	6 1 0 1 4 8 1	08/08/00	Miller			

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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Park, M. and Peña-Mora, F., "Reliability Buffering for Concurrent Construction," submitted for review to the ASCE Journal of Construction Engineering and Management, June 2001, pp. 284-300.
	Peña-Mora, Feniosky, and Park, Moonseo, "Dynamic Planning for Fast-Tracking Building Construction Projects," ASCE Journal of Construction Engineering and Management, Vol. 127, No. 6, December 2001, pp. 1-12.
	Peña-Mora, Feniosky and Dwivedi, G., "A Multiple Device Collaborative and Real Time Analysis System for Project Management in Civil Engineering," ASCE Journal of Computing in Civil Engineering, Vol. 16, No. 1, January 2002, pp. 373-401.
Examiner	Date Considered:
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